

PES-0086

REMARKS

Claims 5 – 9 and 21 – 30 are pending in the present application. Claim 21 has been cancelled without prejudice and reserving the right to file a continuation application covering the invention covered in this claim and the claims dependent therefrom. Claims 8, 22, 23, 27, and 28 have been amended, leaving Claims 5 – 9 and 22 – 30 for consideration upon entering the present amendment.

Claim 8 has been amended merely to place the claim in independent form to place the claim in condition for allowance.

Claims 22, 23, and 27 have been amended to correct their dependency since Claim 21 has been cancelled.

Claim 28 has been amended to further claim the bridging power source as the capacitor as is set forth in allowable Claim 8.

The Abstract has been amended to correct a grammatical error.

No new matter has been added by the present amendments. Since the amendments to the claims merely place the present claims in condition for allowance and do not increase the number of claims, add new matter, or require additional search, entrance of the amendments are respectfully requested. Reconsideration and allowance of the case are respectfully requested.

Objection:

Claims 5 – 8 have been objected to as dependent upon a rejected base claim, but are acknowledged as allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claim 8 has been placed in independent form, including all of the limitations of the base claim. Claims 5, 7, 9, and 22 – 27 ultimately depend from Claim 8. Since Claim 8 is an allowable independent claim, Claims 5, 7, 9, and 22 – 27 are, by definition, allowable. Reconsideration and withdrawal of this objection, and allowance of these claims are respectfully requested.

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Rejection 35 U.S.C. § 102:

Claims 9, 21 – 25, 28, and 29 stand rejected under 35 U.S.C. § 102(a) as allegedly anticipated by Japanese Published Application No. 2001-266923 to Yamaguchi et al. Claims 9, 21, 23 – 25, and 27 stand rejected under 35 U.S.C. § 102(a) as allegedly anticipated by International Published Application No. WO 01/28017 A2 to Routtenberg. Applicants respectfully disagree, but contend that, due to the amendments, these rejections are moot.

Claims 9, 22 – 25, and 27 depend from allowable Claim 8 and are therefore, by definition, allowable. Claim 28, and hence, its dependent Claim 29, include the capacitor of Claim 8 and are also, therefore, allowable. Reconsideration and withdrawal of these rejections are respectfully requested.

Rejection 35 U.S.C. § 103:

Claims 26 and 30 stand rejected under 35 U.S.C. §103(a) as allegedly obvious over Yamaguchi et al. Claim 26 stands rejected under 35 U.S.C. §103(a) as allegedly obvious over Routtenberg. Applicants respectfully disagree with the rejections, but contend that, due to the amendments, these rejections are moot.

Claim 26 depends from allowable Claim 8 and is therefore, by definition, allowable. Claim 30 depends from Claim 28 which includes the capacitor of Claim 8 and is also, therefore, allowable. Reconsideration and withdrawal of these rejections are respectfully requested.

Declarations:

Applicants note that it is alleged that the evidence submitted in the Declarations was allegedly ineffective to overcome the Yamaguchi et al and Routtenberg references. Applicants respectfully disagree. Applicants therefore have cancelled Claim 21 without prejudice and reserve the right to file a continuation application covering the invention claimed therein as well as in the claims depending therefrom.

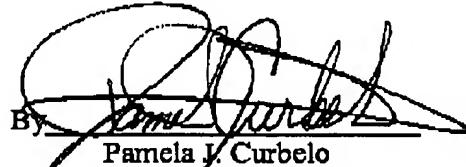
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It is believed that the foregoing amendments and remarks fully comply with the Final Office Action and that the claims herein should now be allowable to Applicants. Accordingly, reconsideration and withdrawal of the objection(s) and rejection(s) and allowance of the case are respectfully requested. If there are any questions or remaining issues, the Examiner is invited to call the undersigned in order to place this case in condition for allowance.

If there are any additional charges with respect to this Amendment or otherwise, please charge them to Deposit Account No. 06-1130.

Respectfully submitted,

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